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TITLE : CONDUCTOR FOR FUSE

ABSTRACT : PURPOSE: To develop a conductor for a fuse having excellent fusing characteristics and wire drawability by using an alloy consisting of specific small amt. of Cu and the balance of one or more kinds metals among Pb, Bi, In, Cd, Sb and Sn as the conductor for a fuse.

CONSTITUTION: The alloy having the compsn. contg., by weight, 0.01~2% Cu and the balance of one or more kinds metals among 0.01~50% Pb or Bi, 0.01~30% In, 0.01~20% Cd, 0.01~15% Sb and 0.01~40% Sn is used as the conductor for a fuse. In this way, the titled conductor having excellent fusing characteristics and wire drawability can be obtd.

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